

1) John worked 16.5 hours last week. He makes \$9.75 per hour. What was his gross income?

$$16.5 \times 9.75 = \$160.88$$

2) You earn \$8.50 per hour for a normal 40 hour work week. You earn time and a half for overtime. Last week you worked 48 hours.

a) what was your straight-time pay?

$$8.50 \times 40 = \$340$$

b) What is your overtime rate?

$$4.25 + 8.50 = 12.75$$

c) What is your overtime pay?

$$12.75 \times 8 = \$102$$

d) what is your total pay for the week?

$$\$340 + \$102 = \$442$$

3) Jim has the following time card. Find his hours for each day and the total.

| | In | Out | In | Out | hours |
|-----------|------|-------|-------|------|-------|
| Monday | 7:30 | 11:35 | 12:00 | 4:45 | 8:50 |
| Tuesday | 8:15 | 12:30 | 1:30 | 5:50 | 8:35 |
| Wednesday | 8:30 | 12:15 | 12:45 | 5:30 | 8:30 |
| Thursday | | | | | |
| Friday | | | | | |
| Saturday | 7:00 | 12:30 | 1:00 | 4:40 | 9:10 |
| | | | | | <hr/> |
| | | | | | 35:05 |

4) Jim (from above) is paid \$10 per hour for weekdays and double time for weekends. Calculate his pay for last week.

Weekday: $25:55 \rightarrow 25 \frac{55}{60} = 25.9167 \times 10 = \259.17

Weekend: $9:10 \rightarrow 9 \frac{10}{60} = 9.167 \times 20 = \183.33

\$442.50

5) Jenny makes clothes. She makes \$12 for each shirt she produces and \$15 for each pair of pants. This week she produces 45 shirts and 60 pairs of pants. How much is her gross income?

$$\$12 \times 45 = 540$$

$$\$15 \times 60 = 900$$

$$\text{\$ } 1440$$

6) Joe works for a catering business as a server. He makes \$50 for each event he works during the week and \$75 for each event on the weekends. Last month he worked 21 events during the week and 5 weekend events. What's his total gross income for the month?

$$\$50 \times 21 = \$1050$$

$$\$75 \times 5 = \$375$$

$$\text{\$ } 1425$$